Appl. No. 10/580,381 Attorney Docket No. 81707.0200
Amdt. Dated November 17, 2009 Customer No.: 26021

Reply to Office Action of September 22, 2009

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

<u>Listing of Claims</u>:

- 1-8. (Canceled)
- 9. (Currently amended) A laminated piezoelectric element obtained by alternately laminating a plurality of piezoelectric layers and a plurality of internal electrode layers, said piezoelectric layers being constituted by the piezoelectric ceramic of claim 1 comprising a perovskite composite oxide of an ABO₃ composition containing Pb in the A-site and Zr and Ti in the B-site, wherein when the total amount of the element species constituting the B-site of the perovskite composite oxide in the ceramic is set to be one mol, an average valency of the B-site is in a range of from 4.002 to 4.009, and being polarization-treated.
- 10. (Original) A laminated piezoelectric element according to claim 9, wherein said piezoelectric layers are treated in an electric field in a no-load state prior to being subjected to the polarization treatment.
- 11. (Original) A laminated piezoelectric element according to claim 10, wherein said treatment in the electric field is conducted by the application of a DC voltage, an AC voltage or a pulse voltage of 20 to 200 V.
- 12. (Original) A laminated piezoelectric element according to claim 10, wherein gaps are partly formed in the interface among the piezoelectric layers and the internal electrode layers.
- 13. (New) A method of manufacturing a laminated piezoelectric element comprising:

preparing piezoelectric layers being constituted by a piezoelectric ceramic comprising a perovskite composite oxide of an ABO₃ composition containing Pb in

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the A-site and Zr and Ti in the B-site, wherein when the total amount of the element species constituting the B-site of the perovskite composite oxide in the ceramic is set to be one mol, an average valency of the B-site is in a range of from 4.002 to 4.009;

laminating a plurality of the piezoelectric layers and a plurality of internal electrode layers alternatively; and

applying the piezoelectric layers to a polarization treatment.

14. (New) A method of manufacturing a laminated piezoelectric element according to claim 13, further comprising:

treating the piezoelectric layers in an electric field in a no-load state prior to being treated to the polarization treatment.

- 15. (New) A method of manufacturing a laminated piezoelectric element according to claim 14, wherein said treatment in the electric field is conducted by the application of a DC voltage, an AC voltage or a pulse voltage of 20 to 200 V.
- 16. (New) A method of manufacturing a laminated piezoelectric element according to claim 14, wherein gaps are partly formed in the interface among the piezoelectric layers and the internal electrode layers.